



Land Judging Scorecard

Form #2013-003

LAND CHARACTERISTIC - PART 1			
	FIELD 1	FIELD 2	FIELD 3
SURFACE TEXTURE			
Sandy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Loamy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Clayey	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Organic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ORGANIC MATTER (SURFACE)			
	1	2	3
High	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Medium	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Low	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
THICKNESS OF ROOTING ZONE			
	1	2	3
Thin	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Thick	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Very Thick	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
PERMEABILITY			
	1	2	3
Rapid	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Moderate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Slow	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SLOPE			
	1	2	3
A. Nearly level	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
B. Gently sloping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
C. Moderately sloping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
D. Strongly sloping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
E. Steep	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
F. Very steep	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EROSION - WIND & WATER			
	1	2	3
None to slight	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Moderate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Severe	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Very severe	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
DRAINAGE			
	1	2	3
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Somewhat poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Moderately well or well	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Excessive	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Event _____

Chapter _____

Name _____

ID Number _____

FACTORS DETERMINING LAND CLASS			
	1	2	3
Texture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Organic Matter	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Thickness of Rooting Zone	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Permeability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Slope	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Erosion	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drainage	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
LAND CAPABILITY CLASS			
	1	2	3
Class I	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Class II	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Class III	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Class IV	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Class V	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Class VI	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Class VII	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Class VIII	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SOIL ORDER			
	1	2	3
Alfisol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Aridisol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Entisol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Histosol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inceptisol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mollisol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Oxisol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Spodosol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ultisol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Vertisol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

CONSERVATION PRACTICES - PART 2			
	FIELD 1	FIELD 2	FIELD 3
VEGETATIVE			
Use soil conserving and improving crops:			
1. Every year between cash crops	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. Every other year	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. Two years out of three	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. Three years out of four	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. Contour strip cropping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. Manage crop residue	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7. Use sod-based rotation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. Wind strip cropping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9. Use field windbreaks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10. Control noxious plants	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11. Establish recommended grasses and/or legumes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12. Manage pasture or range properly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13. Protect from wildfire	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14. Plant recommended trees	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15. Harvest trees selectively	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
16. Use for wildlife or recreational area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MECHANICAL			
	1	2	3
18. Terrace	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19. Farm on the contour	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
20. Maintain terraces	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
21. Construct diversion terraces	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
22. Develop waterways	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
23. Install water control system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
24. Control gullies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
25. Subsoil	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
FERTILIZER AND SOIL AMENDMENTS			
	1	2	3
27. Lime	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
28. Nitrogen	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
29. Phosphorus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
30. Potassium	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
31. One micronutrient	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
32. Two or more micronutrients	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



Homesite Evaluation

Form #2013-003

CHARACTERISTIC - PART 1		PLANNED USE - PART 2		
		FOUNDATIONS	LAWNS, SHRUBS, GARDENS	SEPTIC SYSTEMS
SURFACE TEXTURE		DEGREE OF LIMITATION		
Sandy	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
Loamy	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
Clayey	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
Organic	<input type="radio"/>	Very Severe	<input type="radio"/>	<input type="radio"/>
PERMEABILITY		DEGREE OF LIMITATION		
Rapid	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
Moderate	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
Slow	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
		Very Severe	<input type="radio"/>	<input type="radio"/>
DEPTH		DEGREE OF LIMITATION		
Shallow	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
Moderately deep	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
Deep	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
		Very Severe	<input type="radio"/>	<input type="radio"/>
SLOPE		DEGREE OF LIMITATION		
Nearly level	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
Gently sloping	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
Moderately sloping	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
Strongly sloping	<input type="radio"/>	Very Severe	<input type="radio"/>	<input type="radio"/>
Steep	<input type="radio"/>			
Very steep	<input type="radio"/>			
EROSION		DEGREE OF LIMITATION		
None to slight	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
Moderate	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
Severe	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
Very severe	<input type="radio"/>	Very Severe	<input type="radio"/>	<input type="radio"/>
SHRINK-SWELL		DEGREE OF LIMITATION		
Low	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
Moderate	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
High	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
		Very Severe	<input type="radio"/>	<input type="radio"/>
DRAINAGE		DEGREE OF LIMITATION		
Poor	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
Somewhat poor	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
Moderately well or well	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
Excessive	<input type="radio"/>	Very Severe	<input type="radio"/>	<input type="radio"/>
FLOODING		DEGREE OF LIMITATION		
None	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
Occasional	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
Frequent	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
		Very Severe	<input type="radio"/>	<input type="radio"/>

Field 1
1101001

Field 2
1101001

Field 3
1101001

Homesite
1101001

Calculation Area

FINAL EVALUATION			
	FOUNDATIONS	LAWNS, SHRUBS, GARDENS	SEPTIC SYSTEMS
Slight	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Moderate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Severe	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Very Severe	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>